

## A NIGHT IN THE SLEEP FACILITY

*The architecture of sleep – that is, the distribution of sleep stages – is revealed through sleep studies. Excessive sleepiness, insomnia, depression and disturbing physical events (such as breathing and muscle problems) can be diagnosed with such testings.*

You are not alone with your sleep problems. In fact, more than 100 million Americans are poor sleepers. The good news is that sleep disorders can be diagnosed accurately and managed effectively. If you have been scheduled to spend a night in a sleep lab, RELAX! Results obtained from patients around the country have shown that a positive difference in sleep can be achieved in approximately 85% of patients following a polysomnogram (sleep study) and appropriate treatment by sleep specialists.

### **YOU WILL HAVE THE SAFEST SLEEP STUDY POSSIBLE**

The same sleep you experience at home will also occur in the sleep facility except that it will be observed and measured. Nothing is done in the lab to change sleep-related events nor is anything inserted into the body. In fact, an elaborate, well-planned pre-sleep regimen is undertaken. This regimen includes preparing and applying external electrodes and answering any questions that you may have concerning sleep and the sleep lab. Some patients may feel uncomfortable when they are wired with electrodes or are monitored by microphones and visual observation but they usually sleep adequately. The sleep lab environment is safe and conducive to sleep. It is dark, quiet and pleasing with controlled, comfortable temperatures.

### **HOW TO PREPARE FOR THE SLEEP LAB**

Most importantly, maintain your normal daily schedule but avoid starting a new diet or exercise program until after the sleep study. If you are taking any sleep medications, your physician may ask you to discontinue taking it for at least one week before coming for your study. Generally, patients do not need to discontinue their medications. However, ask your physician and be sure to tell the sleep center personnel about any medications that you are taking.

Your appointment is for 9:00 P.M. Please eat your evening meal at least 1 to 1 ½ hours before arriving at the facility. Avoid foods that contain caffeine including coffee, tea, cola and chocolate during the day of the scheduled study. Also, avoid alcoholic beverages and do not take naps during the day. Bring your regular, comfortable night clothes, a robe, slippers and even your own pillow if you think it will help you to sleep better. Finally, please do not apply any oils or conditioners in your hair since these may interfere with the application of electrodes. Also, please let the sleep lab know before your appointment if you have any type of hair weaves, wigs, caps, etc., that would prevent the technician from applying the electrodes directly on your scalp. Your sleep study will need to be rescheduled for a time when these items are not preventing access to your scalp.

### **HOW IS THE POLYSOMNOGRAM PERFORMED?**

A certified technician (polysomnographer) will conduct the evaluation. After you are dressed for sleep, the technician will use a paste to apply approximately 20 small, lightweight electrodes to your scalp and skin. Once you are in bed, the technician will apply an oxygen sensor to a finger and 2 straps to your chest/stomach. These devices will help us to measure your breathing and determine why your sleep is being disturbed. The attachments are plugged into a box which is easy to disconnect if you need to get out of bed during the night. The technician will be in an adjacent monitoring room. If you need anything, you will be observed both by camera and intercom.

### **HOW LONG WILL THE STUDY LAST?**

An overnight sleep study usually ends between 5:30 – 6:00 A.M. the following morning. If a “nap study” during the day (Multiple Sleep Latency Test/MSLT) is requested, it follows the overnight study and ends around 4:30 – 5:00 P.M. the next day.

### **WHEN ARE THE RESULTS KNOWN?**

A tremendous volume of sleep information is collected on paper and in the computer. The scored study, sleep history, physical examination, the technician’s observation notes and any other testing that you may have had performed will be forwarded to one of our interpreting physicians who are sleep specialists. Careful interpretation of all results is then undertaken. This leads to a diagnosis of the sleep problem as well as recommendations for treatment. The final report is completed within 10 to 14 business days. You will be able to get the results of your study from your referring/ordering physician. Please do not call us directly for the results. We will not be able to discuss them with you.

If you have any questions, please do not hesitate to ask. All sleep facility personnel are ready to help you to have a comfortable stay during your sleep study.

**THE FLORIDA CENTERS OF SLEEP MEDICINE**  
**Sleep History Questionnaire**

**GENERAL INFORMATION**

Date: \_\_\_\_\_

Name: \_\_\_\_\_ Age \_\_\_\_\_ DOB: \_\_\_\_\_

Address: \_\_\_\_\_  
Street Apt. / Lot / Unit #  
\_\_\_\_\_  
City State Zip

Phone(s): Home \_\_\_\_\_ Cell \_\_\_\_\_

Permission given to leave messages at: \_\_\_ Home \_\_\_ Cell \_\_\_ Both \_\_\_ Permission not given

Last 4 SSN: \_\_\_\_\_ Marital Status: Married Divorced Single Widowed Other

Height: \_\_\_\_\_ Weight: \_\_\_\_\_ Sex: Male Female Are you a shift worker? Yes No

Referral Source: Physician TV Newspaper Friend Other: \_\_\_\_\_

Ordering/Referring Physician/Provider's Name: \_\_\_\_\_

Primary Care Physician's Name: \_\_\_\_\_

Employer Name: \_\_\_\_\_

**INSURANCE INFORMATION**

Self Pay: Yes No If no, please provide the following information for your insurance policy(ies).

Primary Insurance Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Policy Holder's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Policy/Member/ID #: \_\_\_\_\_ Group #: \_\_\_\_\_

Secondary Insurance Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Policy Holder's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Policy/Member/ID #: \_\_\_\_\_ Group #: \_\_\_\_\_

**SLEEP AND WAKE BEHAVIOR**

Please state in your own words the reason that you and/or your doctor have contacted the Sleep Center: \_\_\_\_\_  
\_\_\_\_\_.

**FALLING ASLEEP**

What time do you usually try to fall asleep? \_\_\_\_\_ A.M. or P.M. Does this vary? Yes No  
How long does it usually take you to fall asleep? \_\_\_\_\_ minutes or hours  
How many days each week does it take you more than 30 minutes to fall asleep? 1 2 3 4 5 6 7 Never  
How many days each week does it take you more than 60 minutes to fall asleep? 1 2 3 4 5 6 7 Never

***Check one answer for each question.***

When falling asleep or trying to fall asleep, how often do you	NEVER	SOMETIMES	OFTEN
have thoughts racing through your mind?	_____	_____	_____
feel sad or depressed?	_____	_____	_____
have anxiety / worry about things?	_____	_____	_____
feel muscular tension?	_____	_____	_____
feel unable to move?	_____	_____	_____
have creeping, crawling, aching or twitching feelings in your legs (like you have to move them)?	_____	_____	_____
have vivid, dream-like scenes even though you know you are not totally asleep?	_____	_____	_____
have any kind of pain or discomfort?	_____	_____	_____
feel afraid of the dark or anything else?	_____	_____	_____
suddenly become aware or alert?	_____	_____	_____

**SLEEPING**

How much does your nightly amount of sleep vary?  
FROM \_\_\_\_\_ hours and \_\_\_\_\_ minutes TO \_\_\_\_\_ hours and \_\_\_\_\_ minutes  
How many times do you usually awaken each night? \_\_\_\_\_ Do you have trouble getting back to sleep? Yes No  
On a typical night, what is your longest period of wakefulness? \_\_\_\_\_ hours and \_\_\_\_\_ minutes  
How long are you awake all together during the night? \_\_\_\_\_ hours and \_\_\_\_\_ minutes

**Check One**

If you awaken during the night, is it usually during the :  
\_\_\_\_\_ first part of the sleep period? \_\_\_\_\_ second part of the sleep period? \_\_\_\_\_ third part of the sleep period?

**Check one answer for each question.**

How often do you

	<b>NEVER</b>	<b>SOMETIMES</b>	<b>OFTEN</b>
feel afraid you won't return to sleep after awakening?	_____	_____	_____
sleep with someone else in your bed?	_____	_____	_____
sleep with someone else in your room?	_____	_____	_____
have restless, disturbed sleep?	_____	_____	_____
get up at night to attend to your children or to something else?	_____	_____	_____
snore loudly?	_____	_____	_____
feel your heart pounding during the night?	_____	_____	_____
sweat a lot during the night?	_____	_____	_____
walk in your sleep?	_____	_____	_____
fall out of bed while asleep?	_____	_____	_____
wake up screaming, violent or confused?	_____	_____	_____
have unusual movement while asleep?	_____	_____	_____
wet the bed?	_____	_____	_____
have dreams?	_____	_____	_____
grind your teeth at night?	_____	_____	_____

**Circle all that are true.**

My sleep is frequently disturbed by:

- heat      choking      coughing      cold      indigestion, gas or heartburn      frightening dreams
- light      hunger      thirst      noise      shortness of breath      asthma
- chest pain      need to urinate      noise or movement of your bed partner
- creeping, crawling or aching feeling in your legs (like you have to move them)

**WAKING UP**

What time do you usually have your final awakening? \_\_\_\_\_ A.M. / P.M.

What time do you usually get out of bed after your final awakening? \_\_\_\_\_ A.M. / P.M.

How much does your final awakening time vary? FROM \_\_\_\_\_ hours & \_\_\_\_\_ minutes TO \_\_\_\_\_ hours & \_\_\_\_\_ minutes.

***Check one answer for each question.***

How often do you

	<b>NEVER</b>	<b>SOMETIMES</b>	<b>OFTEN</b>
depend on an alarm clock to wake up?	_____	_____	_____
“sleep in” in the morning (more than 1 hour) past your usual wake-up time?	_____	_____	_____
have a very hard time waking up?	_____	_____	_____
feel unable to move when waking up?	_____	_____	_____
have dream-like images when waking up even though you know you are not asleep?	_____	_____	_____
wake up confused or disoriented?	_____	_____	_____
wake up with a headache?	_____	_____	_____
wake up nauseous (sick to your stomach)?	_____	_____	_____
wake up with a dry mouth?	_____	_____	_____
wake up 1 or 2 hours before you have to get up?	_____	_____	_____

**DAYTIME FUNCTIONING**

How many naps do you take in a week? \_\_\_\_\_ How long do you usually sleep during a typical nap? \_\_\_\_\_ minutes / hours

Are the naps refreshing? Yes No

***Check one answer for each question.***

How often do you

	<b>NEVER</b>	<b>SOMETIMES</b>	<b>OFTEN</b>
feel sleepy during the day?	_____	_____	_____
fall asleep unintentionally? Please give an example.	_____	_____	_____
have thoughts racing through your mind?	_____	_____	_____
feel sad or depressed?	_____	_____	_____
have anxiety (worry about things)?	_____	_____	_____
feel muscular tension?	_____	_____	_____
feel weakness in your muscles when laughing, surprised, angry, excited, etc?	_____	_____	_____



Please list the name of any pill for sleeping or for helping you to stay awake that you have taken in the **PAST**.

Name	Did it help?	
	Yes	No
_____	Yes	No
_____	Yes	No
_____	Yes	No

How many times each week do you participate in a sport or partake in some form of exercise? \_\_\_\_\_

What is your personal interpretation as to why you have your particular sleep/wake problem? \_\_\_\_\_

### **HEALTH HISTORY**

Present Height: \_\_\_\_\_ Present Weight: \_\_\_\_\_ Has your weight recently changed? Yes No

If yes, please explain: \_\_\_\_\_

***Please circle all problems or illnesses you have or have had.***

Heart disease	High blood pressure	Heart attack	Low blood pressure	Fainting	Dizziness
Headaches	Ringing in the ears	Epilepsy	Black outs	Hemophilia	Prostate problems
Ulcers	Mental problems	Depression	Hernia	Back trouble	Gout
Seizures	Asthma	Allergies	Bronchitis	Cancer	Kidney trouble
Bladder Trouble	Eye trouble	Hearing problems	Pneumonia	Meningitis	Heartburn
Arthritis	Impotence	Venereal disease	Tuberculosis	Muscle Cramps	

### **SURGERIES AND HOSPITALIZATIONS**

Please list any hospitalizations and/or surgeries that you have had. **RECORD THE MOST RECENT FIRST.**

<b>When</b>	<b>Where</b>	<b>What</b>	<b>Why</b>
1. _____			
2. _____			
3. _____			
4. _____			
5. _____			
6. _____			
7. _____			
8. _____			

**BED PARTNER QUESTIONNAIRE**

Name of Patient \_\_\_\_\_

Name of the person completing this form \_\_\_\_\_

I have observed this person's sleep (Circle one)      Never      Once or twice      Often      Every Night

***Circle any of the following that you have observed this person doing while asleep.***

- |   |                              |                        |                              |            |                             |
|---|------------------------------|------------------------|------------------------------|------------|-----------------------------|
| Light snoring                             | Loud snoring                 | Occasional loud snorts | Pauses in breathing          | Choking    | Sleepwalking                |
| Grinding teeth                            | Biting tongue                | Head rocking/banging   | Bed wetting                  | Crying out | Twitching or kicking legs   |
| Shaking                                   | Getting out of bed not awake |                        | Twitching or jerking of arms |            | Sitting up in bed not awake |
| Becoming rigid and/or awakening with pain | Other: _____                 |                        |                              |            |                             |

Please describe the sleep behaviors circled above in more detail. Include a description of the activity, the time during the night when it occurs, the frequency during the night and whether the behavior occurs every night.

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Has this person ever fallen asleep during normal daytime activities or in dangerous situations?      Yes      No

If yes, please explain: \_\_\_\_\_  
\_\_\_\_\_